To: Beeler, Cindy[Beeler.Cindy@epa.gov]

**Cc:** Ostendorf, Jody[ostendorf.jody@epa.gov]; Patrick Barickman

(pbarickman@utah.gov)[pbarickman@utah.gov]; Whitney Oswald[woswald@utah.gov]

From: Brock LeBaron

**Sent:** Tue 9/8/2015 2:21:25 PM

**Subject:** Re: FW: U&O FIP: 9/2/15 Version of "O&G Universe" Presentation

Thanks Cindy - I deleted your earlier version.

On Thu, Sep 3, 2015 at 4:46 PM, Beeler, Cindy < Beeler. Cindy@epa.gov > wrote:

Brock et al -

Here you go ... from our meeting today with the operators.

## **Cindy Beeler**

US EPA Region 8, Energy Advisor Office of the Regional Administrator

Tel: 303-312-6204 Beeler.Cindy@epa.gov

CONFIDENTIALITY NOTICE: This e-mail, including all attachments, is for the sole use of the intended recipients and may contain Confidential and privileged information. Any unauthorized use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender and destroy all copies of this message.

From: Brock LeBaron [mailto:<u>blebaron@utah.gov</u>]
Sent: Thursday, September 03, 2015 2:41 PM

To: Ostendorf, Jody Cc: Beeler, Cindy

Subject: Re: FW: U&O FIP: 9/2/15 Version of "O&G Universe" Presentation

Jody/Cindy,

OK, send me the newer version and I'll get rid of the one you sent me. I thought the metrics developed from the registry data where really interesting. Especially the one showing that over half the wells were less than 1TPY. I wonder if other oil and gas areas are similar (DJ

or UGRB) or if tighter regulation have lead to shut in on the low producing wells. Also, the SONGNEX results from this past spring should shed more light on the high top down leakage rates that the producers were discrediting. I know that Joost de Gouw is putting on a results workshop in Boulder on Oct 20th. Yes, can't wait for the White Rim. The weather should cool down some and be perfect riding. Your 6-day trip sounds perfect - you need a couple of days just to transition into desert mode. **Brock** On Thu, Sep 3, 2015 at 12:50 PM, Ostendorf, Jody <ostendorf.jody@epa.gov> wrote: Hi Brock, I heard from Cindy that she made a last minute change to her presentation. I don't have that version, so I'm cc:' ing her so she can send that to you. We will release that version to any of the operators who asked for it today, and a couple people did. Have a great ride on the White Rim trail. I'll be riding in the Maze District for six days next week, can't wait. We should both have great weather! Jody Jody Ostendorf State Implementation Plan Program Manager **Uinta Basin Project Coordinator** Air Quality Planning Unit (8P-AR) 1595 Wynkoop Street

Denver, CO 80202-1129

303.312.7814

From: Brock LeBaron [mailto:blebaron@utah.gov]
Sent: Thursday, September 03, 2015 8:19 AM

To: Ostendorf, Jody

Subject: Re: FW: U&O FIP: 9/2/15 Version of "O&G Universe" Presentation

Thanks Jody - I won't circulate them.

On Thu, Sep 3, 2015 at 8:15 AM, Ostendorf, Jody <<u>ostendorf.jody@epa.gov</u>> wrote:

Here is Cindy's presentation. We are not offering this as a handout, because the analysis is preliminary.

Jody

Jody Ostendorf

State Implementation Plan Program Manager

Uinta Basin Project Coordinator

Air Quality Planning Unit (8P-AR)

1595 Wynkoop Street

Denver, CO 80202-1129

303.312.7814

From: Beeler, Cindy

**Sent:** Wednesday, September 02, 2015 11:38 AM **To:** Varilek, Kimberly; Sutin, Elyana; Matsumoto, Kimi

Cc: Rothery, Deirdre; Ostendorf, Jody; Smith, Claudia; Siffring, Stuart; Gilbert, Alexas; Morales, Monica  Subject: U&O FIP: 9/2/15 Version of "O&G Universe" Presentation	
Kim -	
Just got your voicemail. Here is latest version of presentation.	
I will call you.	
Cindy Beeler US EPA Region 8, Energy Advisor Office of the Regional Administrator Tel: 303-312-6204 Beeler.Cindy@epa.gov	
CONFIDENTIALITY NOTICE: This e-mail, including all attachments, is for the sole use of the intended recipients and may contain Confidential and privileged information. Any unauthorized u	se

intended recipients and may contain Confidential and privileged information. Any unauthorized use disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender and destroy all copies of this message.

--

Brock LeBaron

Deputy Director Utah Division of Air Quality 1950 West 150 North

## Salt Lake City, UT 84116

(801)536-4006 blebaron@utah.gov

--

Brock LeBaron

Deputy Director Utah Division of Air Quality 1950 West 150 North Salt Lake City, UT 84116

(801)536-4006 blebaron@utah.gov

--

Brock LeBaron Deputy Director Utah Division of Air Quality 1950 West 150 North Salt Lake City, UT 84116

(801)536-4006 blebaron@utah.gov